Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Tuesday 28 Mar 2023 until 23:59 on Wednesday 29 Mar 2023

Forecast Issued on Tuesday 28 Mar 2023 at 03:22

Confidence: High confidence for a return to milder conditions and wet and windy weather from the southwest. Low confidence in weather forecast towards the weekend especially wind direction and rain amounts. Also low confidence in amount of showers later in the week.

Headline for Tuesday 28 Mar 2023: A wet morning with heavy rain at times across the area and strong southerly winds, summit gales, becoming gradually milder during the day.

Mountain weather hazards on Tuesday 28 Mar 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Heavy Rain	Heavy Rain	Light rain	Drizzle	Drizzle
Precipitation probability					
40%	70%	70%	40%	40%	40%

Forecast for Tuesday 28 Mar 2023

Weather: Sleet or snow at high levels will gradually turn to rain at all levels as it spreads east. Rain is likely to be heaviest around mid-morning with some drier interludes in the west by late morning. Although the main band of rain clears east it will remain damp and drizzly for most areas in the afternoon with further showers possible, perhaps clearing in the evening.

Chance of cloud-free hill tops above 800m: 50% falling to 20% or less by mid morning as cloud lowers in association with the band of rain moving across the area.

Low Cloud and visibility: Patchy or scattered low cloud layers above 600m in the morning, mainly confined western hills at first. Cloud will thicken, lower, cloud layers above 300m in the afternoon. Low cloud becomes extensive during the day with visibility becoming poor in rain and drizzle and navigation will be tricky at height. Some brighter spells may be found later in the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 28 Mar 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	37/44 S	49/58 S	44/55 S	32/40 SW	30/37 SW	28/36 SW	25/33 S
600	29/35 S	35/44 S	30/39 S	22/29 SW	20/27 SW	18/25 S	18/25 S
300	19/32 SE	24/39 S	21/35 S	14/25 S	13/23 SW	13/23 S	13/23 S
Valley	19/31 SE	24/39 S	21/35 S	15/26 S	13/24 SW	13/23 S	14/24 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	1/-8	2/-7	4/-4	5/-1	5/-1	5/-1	5/-1
600	3/-4	4/-3	6/-0	7/2	7/2	6/2	7/2
300	5/-0	6/1	7/3	8/5	8/5	8/5	8/5
Valley	6/1	7/3	8/4	10/7	10/7	9/6	9/6
Freezing Level*	1100m	1300m	1800m	1700m	1600m	1700m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Summit gales are likely for much of the day and with the damp conditions a significant windchill is expected. Turning milder as the day goes on but very poor visibility at all levels during the day.

Forecast for Wednesday 29 Mar 2023

Weather: Cloudy but mainly dry at first but cloud and rain spreading east in the morning with heavy rain at times. Dry for a time in the afternoon but further heavy showery rain expected at times later.

Maximum wind: Southerly 20 gust 35 mph.

Chance of cloud-free hill tops above 800m: 40%, cloud coming and going from the summits during the day.

Low Cloud and visibility: Scattered or broken low cloud layers above 400m at times throughout the day, chance of some brighter conditions and cloud free summits in the afternoon but depends on the timing of showery rain.

Temperature: **Valleys:** Plus 11 Celsius.
At 800m: Plus 7 Celsius
Freezing level: Above all summits

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
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